



NOAA Fisheries – West Coast Region

- Magnuson-Stevens Fisheries Conservation & Management Act
 - “Essential Fish Habitat”
 - (Chinook, coho, and pink salmon)
 - Federal or state actions
- Endangered Species Act
 - Section 7 consultation with federal agencies
 - Section 10 take prohibitions

Strategies for Low Flow Conditions (Apr-Aug)

- Mainstem Columbia and Snake Rivers ($\leq 20^{\text{th}}$ %ile)
 - Limit storage reservoir drafts (min. flood control)
 - Treaty reservoirs may operate below normal refill
 - Annual US/Canada agreements to shape water releases
 - ≤ 1.0 MAF of Treaty storage space
 - ≤ 0.5 MAF of non-treaty storage space
- Tributary Rivers and Streams
 - Establish and maintain minimum instream flows (conservation, storage)
 - Limit diversions to legal water rights
 - Water right purchases
 - Move points of diversion to reconnect tributaries